

Iowa Finance Authority Title Guaranty Division Team TG WIP Kaizen Event Report Out

December 15, 2006

Background





This event addressed the Title Guaranty process from when a commitment is requested until the final certificate is issued.

Team Members

Karen





Team leader: Karen Lodden, DNR
Steve Harvey, (IFA – Director of Operations)
Joanna Wilson, (TGD – Attorney)
Kerry Carman, (IFA – IT)
Linda Mahoney, (TGD – Attorney Production)

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Consultant: Brent Jameson, Guidon

Bret Mills, (IFA – Executive Director)
Loyd Ogle, (TGD – Director)
Linda Berg, (TGD – Marketing)
Judy Peterson, (TGD – Division Production)

Consultant: Rob Allen, Guidon

Objectives / Goals

Linda B.



Objectives:

- Improve internal cash controls.
- 2. Improve customer service relative to time, while maintaining quality.
- 3. Increase market share and hence, revenue.
- 4. Free up staff time from production for training and marketing.

Goals:

- 1. Reduce commitment processing time by 50%
- 2. Reduce lead time for final certificate processing by 50%
- 3. Reduce work in process to 3 days
- 4. Reduce the number of steps in the process by 50%
- 5. Reduce the number of handoffs by 50%

Kaizen Methodology

Kerry



- Clear objectives
- Team process
- Tight focus on time
- Eliminate waste
- Quick & simple
- Creativity vs. capital
- Immediate results ("quick wins" to add value)
- 5S "mindset" sort, set order, shine, standardize, sustain -- to support event activities



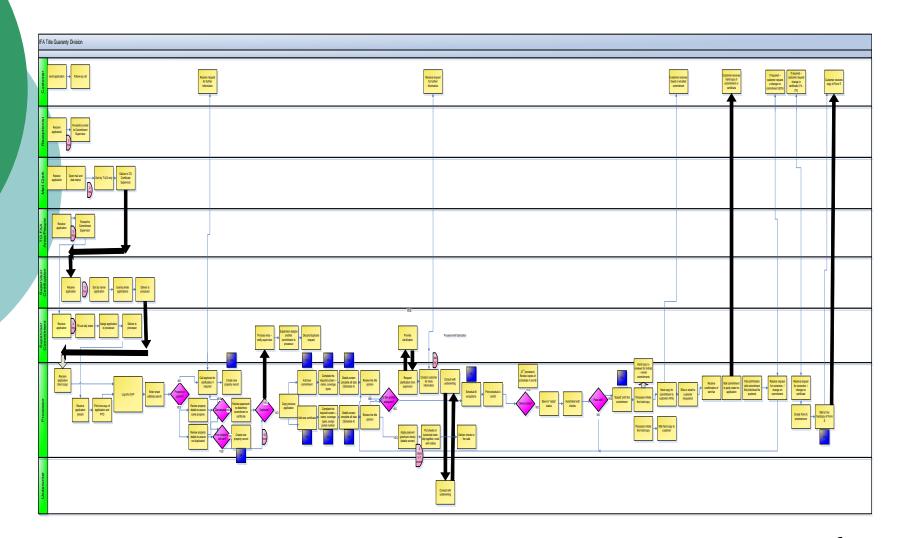


Old Process

Linda M.



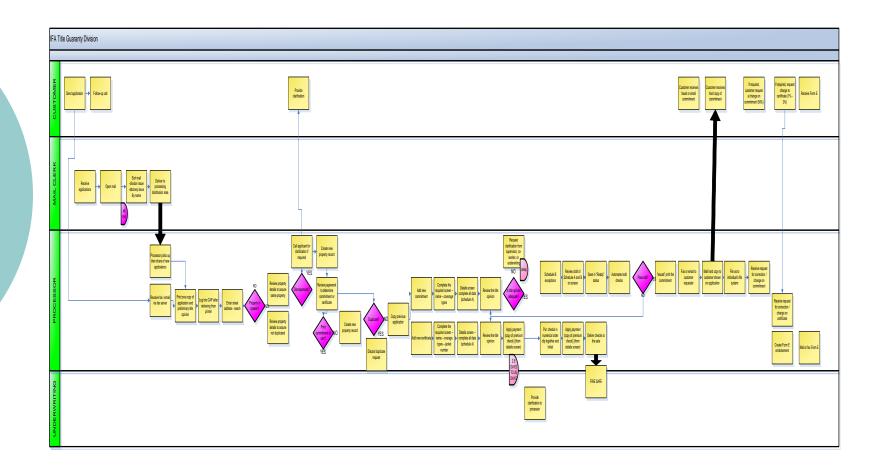
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New Process







Results





	Old	New	% Change
# of Steps	88	64	27%
# of Handoffs	23	15	35%
# of Decisions	9	8	12%
Delays	7	2	71%
Value Added Steps	8	8	0%
Lead Time	3.4 - 30.4 days	2.3 - 20.1 days	34%

Key Learning

Loyd



- Discovering what I thought were underwriter requirements really were not.
- It helps to see the process on paper.
- It helps to see the process from start to finish.
- You can make changes faster when all players are in the room.
- Greater appreciation of the challenges faced by the production staff.
- Amazed at how many ideas came out of this event.
- Impact / Difficulty matrix helped prioritize action items.

Completed or Implemented

Steve



- Eliminated requirement of processor signature.
- Eliminated cross checking of owner certificates and commitments.
- Analyzed cost benefit of lock box for processing checks.
- Email fax system for TGD so processors can pull work (commitments).
- Dedicated commitment processors to reduce task switching.
- Mail processing PO box added to reduce sorting.
- Processors manage their own work flow.
- Relieved supervisor of opening mail and assigning work.

Homework

Joanna



WHAT	STATUS	WHO	WHEN
Computer-generate 3 jacket pages and forms. Write instructions.	In Progress	Judy	3/1/2007
Define resource loading and rotation schedule to ensure continuous operations (cert and commitment)	Complete	Judy	Start on 12/20
Outsource final certificate production (outline plan)	Under discussion	Linda B	12/21/2006
Eliminate double checking on owner's policy - training - proofreading - checklist - change procedure	Complete	JoAnna	Training ongoing
Analyze cost / benefit of implementing lockbox process (get check deposit sooner)	Complete	Steve Linda M	1/31/2007
Reroute dedicated FAX #	In Progress	Steve	Submit work order by 12/18
Promote - email, application, update web, for PO Box	In Progress	Linda B	12/18/2006
Distribute / pull commitments by processors		Loyd	12/21/2006
Dedicated PO Box - "Processing for certificates		Steve Judy	1/31/2007
Create dashboard metrics and post on display in work area	In Progress	Bret Judy	12/19/2006

Homework

Joanna



WHAT	STATUS	WHO	WHEN
Investigate incentives / appreciation for performance (DOT, DOR)	In Progress	Linda M	Staff meeting 12/19
emphasize using copy function for converting commitment to certificate (sent email)	Complete	Loyd Judy Linda M	
IT to propose a way to link commitment to certification electronically	In Progress	Kerry	1/31/2007
Send memo - encourage less printing of drafts to review, eliminate signatures	Complete	Loyd	
Standardize "initial working of application" process step and cross-train	Complete	Judy	
Eliminate signatures by processors	Complete	Loyd	
Establish a future state for a web-based, online, fully paperless		Kerry Steve Loyd	TBD
Investigate a way to eliminate printing one copy of application and PTO (2 monitors, software cut & paste)	Ongoing	Kerry	9/30/2007
Communicate to attorneys (or source of title opinions, ie atty staff) standard title opinion docs and recommend standard title opinion	Ongoing	JoAnna	12/19/2006
Marital status - reminder to mortgage broker, attorney, lender, abstractor		JoAnna Linda B	12/19/2006

Parking Lot





- Application follow-up calls can be made by the customer throughout the organization
- Ensure processors have all they need to process applications
- Receive payments electronically
- New application form (with email address)
- Review scanning process
- Work in Process "Hot team" or other to reduce WIP.



Team member experience!



We welcome your questions and comments